

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



#2

RECEIVED
TEC
JAN 16 2002
FEDERAL CENTER R3709

Substitute for form P/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application No.	10/082,274
	Filing Date	Jan. 16, 2002
	First Named Inventor	Stephen F. Gass
	Group Art Unit	3724
	Examiner Name	
Sheet <u>1</u> of <u>5</u>	Attorney Docket No.	SDT 322

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
3		941,726		Pfalzgraf	11/30/1909	
		1,551,900		Morrow	9/1/1925	
		1,896,924		Ulrich	2/7/1933	
		1,902,270		Tate	3/21/1933	
		1,910,651		Tautz	5/23/1933	
		1,938,548		Tautz	12/5/1933	
		1,938,549		Tautz	12/5/1933	
		1,963,688		Tautz	6/19/1934	
		2,007,887		Tautz	7/9/1935	
		2,020,222		Tautz	11/5/1935	
		2,038,810		Tautz	4/28/1936	
		2,106,288		Tautz	1/25/1938	
		2,978,084		Vilkaitis	4/4/1961	
		3,011,610		Stiebel et al.	12/5/1961	
		3,047,116		Stiebel et al.	7/31/1962	
		3,454,286		Anderson et al.	7/8/1969	
		3,695,116		Baur	10/3/1972	
	3	3,785,230		Lokey	1/15/1974	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ⁶
		Office	Number	Kind Code				
3		DE	76186		Simunek	8/24/1921		
3		UK	598204		Societe Anonyme Andre Citroen	2/12/1948		
3		CH	297525		Gardette	6/1/1954		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
3		Gordon Engineering Corp., Product Catalog, October 1997, pgs. cover, 1, 3 and back, Brookfield, Connecticut, US.	
Examiner Signature		<i>J. Bayer</i>	Date Considered 1/9/04

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



42

Substitute for form 1449A-EP-00

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application No.	10/052,274
Filing Date	Jan. 16, 2002
First Named Inventor	Stephen F. Gass
Group Art Unit	3724
Examiner Name	
Attorney Docket No.	SDT 322

Sheet 2 of 5

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
2		3,858,095		Friemann et al.	12/31/1974	
		3,947,734		Fyler	3/30/1976	
		3,953,770		Hayashi	4/27/1976	
		3,967,161		Lichtblau	6/29/1976	
		4,007,679		Edwards	2/15/1977	
		4,026,177		Lokey	5/31/1977	
		4,047,156		Atkins	9/6/1977	
		4,060,160		Lieber	11/29/1977	
		4,070,940		McDaniel et al.	1/31/1978	
		4,075,961		Harris	2/28/1978	
		4,085,303		McIntyre et al.	4/18/1978	
		4,117,752		Yoneda	10/3/1978	
		4,152,833		Phillips	5/8/1979	
		4,195,722		Anderson et al.	4/1/1980	
		4,249,117		Leukhardt et al.	2/3/1981	
		4,249,442		Fittery	2/10/1981	
		4,267,914		Saar	5/19/1981	
		4,270,427		Colberg et al.	6/2/1981	

FOREIGN PATENT DOCUMENTS

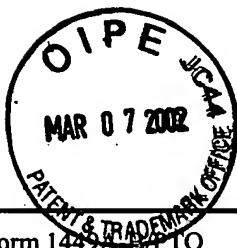
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ⁶
		Office	Number	Kind Code				
2		DE	2800403		Fritz	7/19/1979		✓
		FR	2556643		Stempniakowski	6/21/1985		✓
		FR	2570017		Stempniakowski	3/14/1986		✓

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Examiner Signature			Date Considered 1/9/04

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



#2

Substitute for form 1449A-PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application No.	10/052,274
	Filing Date	Jan. 16, 2002
	First Named Inventor	Stephen F. Gass
	Group Art Unit	3790
Examiner Name		
Sheet <u>3</u> of <u>5</u>	Attorney Docket No.	SDT 322

RECEIVED
BIOLOGY CENTER R3760

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
3		4,276,799		Muehling	7/7/1981	
		4,321,841		Felix	3/30/1982	
		4,372,202		Cameron	2/8/1983	
		4,391,358		Haeger	7/5/1983	
		4,470,046		Betsill	9/4/1984	
		4,510,489		Anderson, III et al.	4/9/1985	
		4,532,501		Hoffman	7/30/1985	
		4,532,844		Chang et al.	8/6/1985	
		4,573,556		Andreasson	3/4/1986	
		4,599,927		Eccardt et al.	7/15/1986	
		4,621,300		Summerer	11/4/1986	
		4,637,289		Ramsden	1/20/1987	
		4,722,021		Hornung et al.	1/26/1988	
		4,751,603		Kwan	6/14/1988	
		4,757,881		Jonsson et al.	7/19/1988	
		4,840,135		Yamauchi	6/20/1989	
		4,906,962		Duimstra	3/6/1990	
3		4,965,909		McCullough et al.	10/30/1990	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ⁶
		Office	Number	Kind Code				
3		EP	146460		Croguennec	11/9/1988		✓
3		DE	4235161A1		List	5/27/1993		✓
3		WO	01/26064A2		SD3, LLC	4/12/2001		✓

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Examiner Signature <i>Boyer</i> <i>Alm</i>			Date Considered 1/9/04

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



#2

RECEIVED

Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application No.	10/012,274
	Filing Date	Jan. 16, 2002
	First Named Inventor	Stephen F. Gass
	Group Art Unit	3724
	Examiner Name	
Sheet <u>4</u> of <u>5</u>	Attorney Docket No.	SDT 322

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
3		5,025,175		Dubois, III	6/18/1991	
		5,046,426		Julien et al.	9/10/1991	
		5,052,255		Gaines	10/1/1991	
		5,081,406		Hughes et al.	1/14/1992	
		5,122,091		Townsend	6/16/1992	
		5,198,702		McCullough et al.	3/30/1993	
		5,201,684		DeBois, III	4/13/1993	
		5,212,621		Panter	5/18/1993	
		5,218,189		Hutchison	6/8/1993	
		5,272,946		McCullough et al.	12/28/1993	
		5,276,431		Piccoli et al.	1/4/1994	
		5,331,875		Mayfield	7/26/1994	
		5,377,554		Reulein et al.	1/3/1995	
		5,510,685		Grasselli	4/23/1996	
		5,534,836		Schenkel et al.	7/9/1996	
		5,606,889		Bielinski et al.	3/4/1997	
		5,667,152		Mooring	9/16/1997	
3		5,671,633		Wagner	9/30/1997	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ⁶
		Office	Number	Kind Code				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Examiner Signature		<i>Boyer</i> <i>Alh</i>	Date Considered <i>1/5/04</i>

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



#2

RECEIVED
MAR 16 2002
TECHNOLOGY CENTER
P3700

Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application No.	10/052,374
	Filing Date	Jan. 16, 2002
	First Named Inventor	Stephen F. Gass
	Group Art Unit	3724
	Examiner Name	
Sheet <u>5</u> of <u>5</u>	Attorney Docket No.	SDT 322

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
3		5,695,306		Nygren, Jr.	12/9/1997	
		5,724,875		Meredith et al.	3/10/1998	
		5,730,165		Philipp	3/24/1998	
		5,771,742		Bokaie et al.	6/30/1998	
		5,861,809		Eckstein et al.	1/19/1999	
		5,921,367		Kashioka et al.	7/13/1999	
		5,963,173		Lian et al.	10/5/1999	
		6,018,284		Rival et al.	1/25/2000	
		6,119,984		Devine	9/19/2000	
		6,133,818		Hsieh et al.	10/17/2000	
3		6,244,149 B1		Ceroll et al.	6/12/2001	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ⁶
		Office	Number	Kind Code				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Examiner Signature		Boyer A. Vh	Date Considered 1/9/04

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



Complete if Known

Application No.	10/052,274
Filing Date	January 16, 2002
First Named Inventor	Stephen F. Gass
Group Art Unit	3724
Examiner Name	
Attorney Docket No.	SDT 322

Sheet 1 of 1

RECEIVED
SEP 17 2007
TULSA POSTAL ROOM


* **EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
 ✓ Translation or partial translation included.



Alper
IPS
04/28/B
**5*

Electronic Information Disclosure Statement

MITER SAW WITH IMPROVED SAFETY SYSTEM

Application: 
10/052274

Confirmation: 7221

Applicant(s): Stephen Gass

Docket Number: SDT 322

Group Art Unit: 3724






Examiner:

RECEIVED
FEB 21 2003
TECHNOLOGY CENTER R3700

search string: (20020017175 or 20020017176 or 20020017178 or 20020017179 or 20020017180 or 20020017181 or 20020017182 or 20020017183 or 20020017184 or 20020017336 or 20020020261 or 20020020262 or 20020020263 or 20020020265 or 20020020271 or 20020056348 or 20020056349 or 20020056350 or 20020059853 or 20020059855 or 20020066346 or 20020069734).pn.

Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
<i>3</i>	U01	20020017175	2002-02-14		Gass et al.		
<i>3</i>	U02	20020017176	2002-02-14		Gass et al.		
<i>3</i>	U03	20020017178	2002-02-14		Gass et al.		
<i>3</i>	U04	20020017179	2002-02-14		Gass et al.		

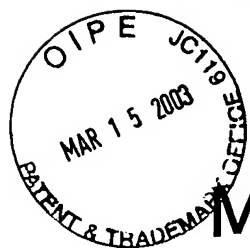
9	U05	20020017180	2002-02-14		Gass et al.
	U06	20020017181	2002-02-14		Gass et al.
	U07	20020017182	2002-02-14		Gass et al.
	U08	20020017183	2002-02-14		Gass et al.
	U09	20020017184	2002-02-14		Gass et al.
	U10	20020017336	2002-02-14		Gass et al.
	U11	20020020261	2002-02-21		Gass et al.
	U12	20020020262	2002-02-21		Gass et al.
	U13	20020020263	2002-02-21		Gass et al.
	U14	20020020265	2002-02-21		Gass et al.
	U15	20020020271	2002-02-21		Gass et al.
	U16	20020056348	2002-05-16		Gass et al.
	U17	20020056349	2002-05-16		Gass et al.
	U18	20020056350	2002-05-16		Gass et al.
	U19	20020059853	2002-05-23		Gass et al.
	U20	20020059855	2002-05-23		Gass et al.
	U21	20020066346	2002-06-06		Gass et al.
3	U22	20020069734	2002-06-13		Gass et al.

Signature


Examiner Name	Date
Boyer, A/M	1/9/04

#6

Electronic Information Disclosure Statement



MITER SAW WITH IMPROVED SAFETY SYSTEM

Application: 
10/052274

Confirmation: 7221

Applicant(s): Stephen Gass

Docket Number: SDT 322

Group Art Unit: 3724






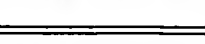
Examiner:

search string: (2241556 or 2736348 or 5285708 or 5377571 or 5791057 or 6148504).pn.

RECEIVED
MAR 19 2003
TECHNOLOGY CENTER R3700

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
3	P01	2241556	1941-05-13		MacMillin et al.		
1	P02	2736348	1956-02-28		Nelson		
	P03	5285708	1994-02-15		Bosten et al.		
	P04	5377571	1995-01-03		Josephs		
	P05	5791057	1998-08-11		Nakamura et al.		
3	P06	6148504	2000-11-21		Schmidt et al.		

Signature


Examiner Name	Date
Bay-thr	1/9/04



#7

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	MITER SAW WITH IMPROVED SAFETY SYSTEM																																																																														
<div>Application Number: 10/052274</div> <div>Confirmation Number: 7221</div> <div>First Named Applicant: Stephen Gass</div> <div>Attorney Docket Number: SDT 322</div> <div>Art Unit: 3724</div> <div>Search string: (4077161 or 3186256 or 3386322 or 3554067 or 3861016 or 3946631 or 4637289 or 4805504 or 5184534 or 5950514 or 6418829).pn.</div> <div style="text-align: right;"> RECEIVED AUG 18 2003 TECHNOLOGY CENTER R3700</div>																																																																															
<p><u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:</p> <p>That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>(3)</td><td>1</td><td>4077161</td><td>1978-03-07</td><td>Wyle et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>3186256</td><td>1965-06-01</td><td>Reznick</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>3386322</td><td>1968-06-04</td><td>Stone et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>3554067</td><td>1971-01-12</td><td>Scutella</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>3861016</td><td>1975-01-21</td><td>Johnson et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>3946631</td><td>1976-03-30</td><td>Malm</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>4637289</td><td>1987-01-20</td><td>Ramsden</td><td></td><td></td><td></td></tr><tr><td>6</td><td>8</td><td>4805504</td><td>1989-02-21</td><td>Fushiya et al.</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	(3)	1	4077161	1978-03-07	Wyle et al.					2	3186256	1965-06-01	Reznick					3	3386322	1968-06-04	Stone et al.					4	3554067	1971-01-12	Scutella					5	3861016	1975-01-21	Johnson et al.					6	3946631	1976-03-30	Malm					7	4637289	1987-01-20	Ramsden				6	8	4805504	1989-02-21	Fushiya et al.			
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																																								
(3)	1	4077161	1978-03-07	Wyle et al.																																																																											
	2	3186256	1965-06-01	Reznick																																																																											
	3	3386322	1968-06-04	Stone et al.																																																																											
	4	3554067	1971-01-12	Scutella																																																																											
	5	3861016	1975-01-21	Johnson et al.																																																																											
	6	3946631	1976-03-30	Malm																																																																											
	7	4637289	1987-01-20	Ramsden																																																																											
6	8	4805504	1989-02-21	Fushiya et al.																																																																											

PAGE AVAILABLE COPY



#7

9	5184534	1993-02-09	Lee
10	5950514	1999-09-14	Benedict et al.
11	6418829	2002-07-16	Pilchowski

Signature

Examiner Name	Date
Boyer A.M.	1/9/04

RECEIVED

AUG 18 2003

TECHNOLOGY CENTER R3700

BEST AVAILABLE COPY



Complete if Known

Application No.	10/052,274
Filing Date	Jan. 16, 2002
First Named Inventor	Stephen F. Gass
Group Art Unit	3724
Examiner Name	

Attorney Docket No.	SDT 322
---------------------	---------

[illegible]

RECEIVED
AUG 26 2003
FBI MAIL ROOM

[illegible]

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

11964

✓ Translation or partial translation included.